Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 1 of 13

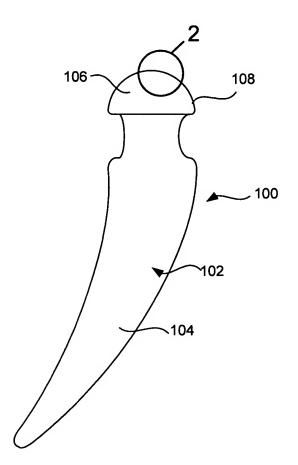


FIG. 1

Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 2 of 13

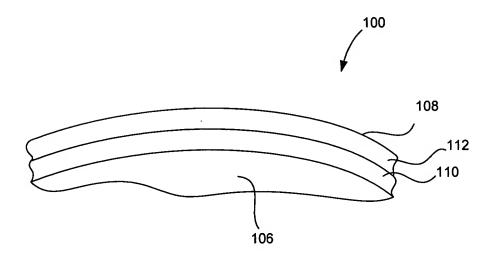


FIG. 2

Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 3 of 13

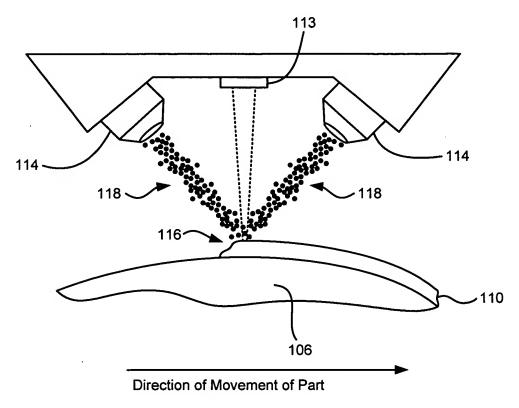


FIG. 3A

Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 4 of 13

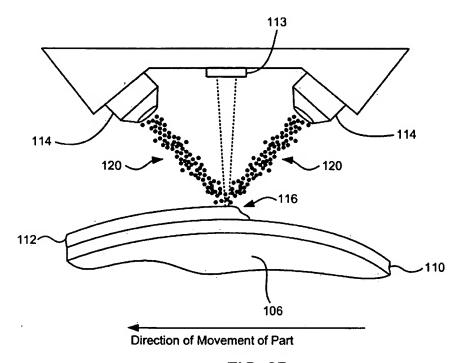


FIG. 3B

Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 5 of 13

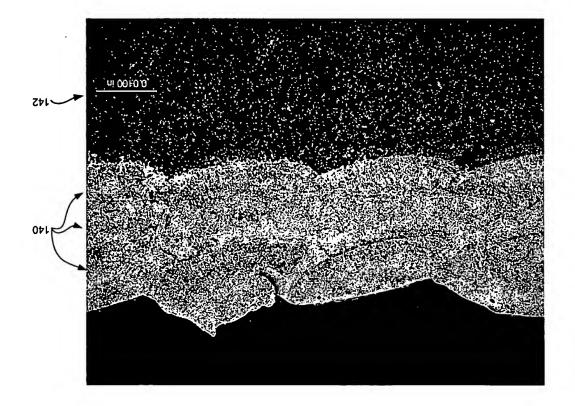


FIG. 3C

Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 6 of 13



FIG. 3D

Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 7 of 13

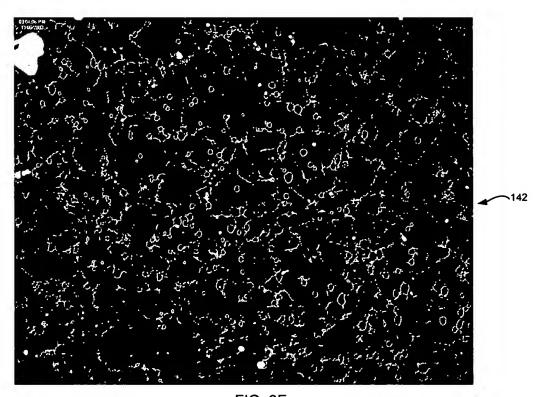


FIG. 3E

Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 8 of 13

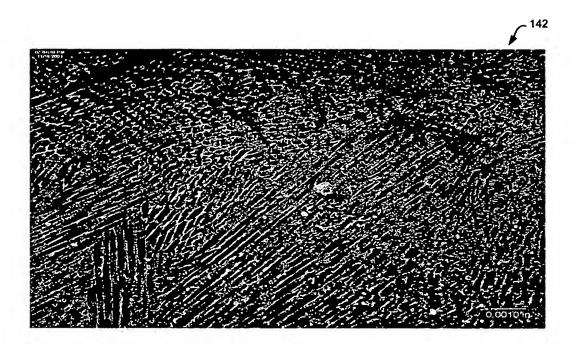


FIG. 3F

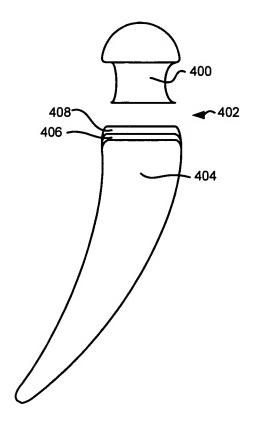


FIG. 4

Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 10 of 13

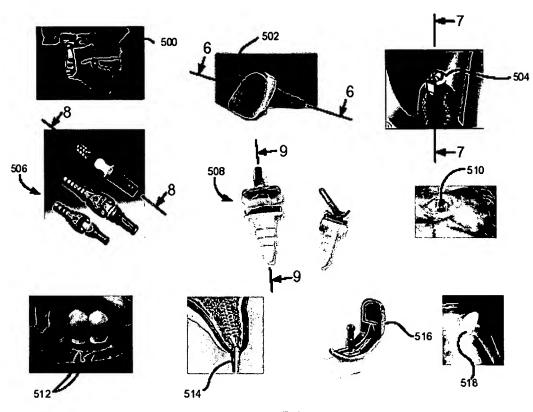


FIG. 5

Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 11 of 13

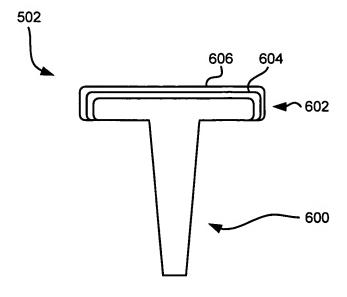


FIG. 6

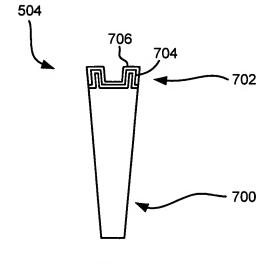


FIG. 7

Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 12 of 13

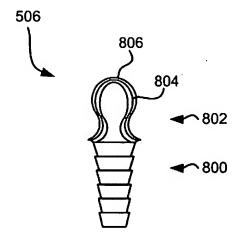
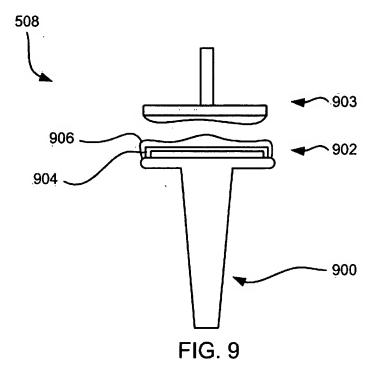


FIG. 8



Title: Laser Based Metal Deposition (LBMD) of Implant Structures Inventor: Dan Justin, et al. Docket No. MLI-05 NPROV Sheet 13 of 13

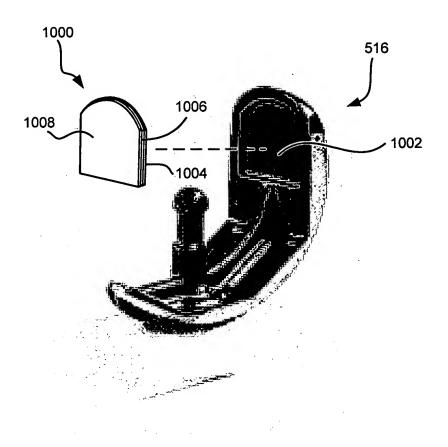


FIG. 10